

IN THE CLAIMS:

Please amend claims 3, 4, 5, 8, 10, 12 and 13 as follows:

3. (Amended) Tool according to Claim 1, characterized in that the second carbon layer (B) is deposited directly on the first carbon layer (A).

4. (Amended) Tool according to Claim 1, characterized in that formed between the first carbon layer (A) and the second carbon layer (B) is an interlayer in the case of which the fraction of carbon with a diamond crystal structure drops continuously from the first carbon layer (A) in the direction of the second carbon layer (B).

5. (Amended) Tool according to Claim 1, characterized in that it has an overall thickness of the first carbon layer (A) and the second carbon layer (B) in the range from 1 to 40 μm .

8. (Amended) Tool according to Claim 1, characterized in that the second carbon layer (B) has a minimum thickness of 0.5 μm .

10. (Amended) Tool according to Claim 1, characterized in that with reference to the substrate beyond the second carbon layer further material layers are arranged.

12. (Amended) Process according to Claim 11, in which in step a) the process conditions are selected such that the first carbon layer (A) has as high as possible a fraction of carbon with diamond crystal structure.

13. (Amended) Process according to Claim 11, in which in step b) the process conditions of step a) are changed to reduce the fraction of carbon with a diamond crystal structure by comparison with the first carbon layer (A).

Please add new claims 14-20 as follows:

14. (New) Process according to Claim 12, in which in step b) the process conditions of step a) are changed to reduce the fraction of carbon with a diamond crystal structure by comparison with the first carbon layer (A).

15. (New) Tool according to Claim 2, characterized in that the second carbon layer (B) is deposited directly on the first carbon layer (A).

16. (New) Tool according to Claim 2, characterized in that formed between the first carbon layer (A) and the second carbon layer (B) is an interlayer in the case of which the fraction of carbon with a diamond crystal structure drops continuously from the first carbon layer (A) in the direction of the second carbon layer (B)

17. (New) Tool according to Claim 2, characterized in that it has an overall thickness of the first carbon layer (A) and the second carbon layer (B) in the range from 1 to 40 μm .

18. (New) Tool according to Claim 3 characterized in that it has an overall thickness of the first carbon layer (A) and the second carbon layer (B) in the range from 1 to 40 μm .

19. (New) Tool according to Claim 2, characterized in that the second carbon layer (B) has a minimum thickness of 0.5 μm .

20. (New) Tool according to Claim 3, characterized in that the second carbon layer (B) has a minimum thickness of 0.5 μm .